

**Franklin County Fire Department
Bid Specifications**

**Scott X3 Pro Self-Contained Breathing Apparatus and Scott RIT-Pak III
Emergency Air Supply Systems**

The Franklin County Fire Department is seeking bid proposals for Scott X3 Pro Self Contained Breathing Apparatus (SCBA) and Scott RIT-Pak III Emergency Air Supply Systems. Bids are restricted to Scott X3 Pro SCBA and Scott RIT-Pak III equipment to ensure compatibility with current SCBAs, face pieces (Scott AV3000HT) and cylinders (Scott 45 minute/4500psi) currently in service for the Franklin County Fire Department.

Sealed bids shall be delivered to 321 West Main Street Frankfort, KY 40601 by no later than 10:00 a.m. on July 16, 2024.

Sealed bids shall be marked conspicuously “FIRE DEPT SCBA SEALED BID”.

The bid shall include certification documents that the units bid meet all the most current NIOSH and NFPA standards.

The successful bidder must be a factory authorized distributor authorized to sell the equipment specified herein and provide written proof from the manufacturer.

The successful bidder shall prepare the equipment for operation including but not limited to the installation of batteries, attachment of brackets, and filling of cylinders and any other requirements to have the SCBA in service.

The SCBA shall utilize the 4500 psi pressurized cylinders in the duration of 30, 45, or 60 minute cylinders.

The SCBA shall be compatible with face pieces and cylinders currently in service for Franklin County Fire Department without voiding any warranties.

The SCBA shall have a PASS device that is integrated with the SEMS II Pro personnel accountability system.

The SCBA shall include the Universal Emergency Breathing Safety System (UEBSS).

The cylinders shall attach to the SCBA utilizing the CGA threaded connection.

The cylinders bid shall be carbon wrapped aluminum alloy manufactured in accordance with the US Department of Transportation specifications with working pressures of 4500 psi.

All cylinders shall be within 180 calendar days of their manufactured date as marked on each cylinder.

The face piece shall be the Scott AV3000HT model and include a voice amplifier communications bracket.

The SCBA shall utilize the EZ Flo+ regulator with quick disconnect that is compatible with the Scott AV3000HT face piece.

The SCBA shall incorporate a rapid intervention crew/universal air connection.

The SCBA shall utilize Rectus fittings.

RIT-Pak III Systems shall be complete and include a pressure reducer, high-pressure charging wand, low-pressure air supply hose, mask-mounted breathing regulator, face piece, and a highly-durable carrying case.

Before delivery of the SCBA and RIT-Pak III Systems to the department, any and or all testing (including a flow test) shall be performed. This requirement is to ensure all equipment is in operating order when delivered. Upon delivery, a copy of the computer generated report shall be provided for each unit verifying the unit is functioning properly.

The bid shall include all delivery and/or freight costs for the units to be delivered to 106 Darby Shire Circle Frankfort, KY 40601.

A copy of the warranty shall be included with the proposal. If a periodic overhaul or any other maintenance is required to keep the warranty in effect, the cost of the overhaul/service must be included in the proposal. This shall be shown as a separate item. If no overhaul is needed, a documentation from the manufacturer, not the local vendor/dealer must be included in the proposal stating this condition.

Failure to include any information requested in this bid is grounds to have bid ruled non-compliant and disqualified.

REJECTION OF PROPOSALS

The Franklin County Fire Department reserves the right to reject any or all bid proposals, negotiate with one or more parties, negotiate quantities of each item bid, or to award the bid proposal in Franklin County's best interest.

POINT OF CONTACT

If you have any questions concerning the above instructions, please submit them in writing to Franklin County Fire Department Fire Chief Brian Brewer by email at Brian.brewer@franklincounty.ky.gov

Please provide an itemized pricing list for the following equipment:

- (12) Scott X3 Pro Self-Contained Breathing Apparatus complete with full face piece assembly (size of masks to be determined), regulator with quick disconnect, voice amplifiers communications bracket, harness assembly, 4500psi/45 minute carbon wrapped cylinders and valves (compatible with the manufacturer of the SCBA without voiding any warranties), remote airline capability, integrated PASS device and Universal Emergency Breathing Safety System (UEBSS).
- (12) additional 4500/45-minute cylinders and valves (compatible with the manufacturer of the SCBA without voiding warranties).
- (3) Scott RIT-Pak III Emergency Air Supply Systems. The systems shall be comprised of a pressure reducer, high-pressure charging wand, low-pressure air supply hose, mask-mounted breathing regulator, face piece, and a highly-durable carrying case.
- (3) 75 minute/4500psi cylinders and valves (compatible with the manufacturer of the SCBA without voiding warranties).
- Dependent on final pricing, the total number of SCBA may be adjusted up to plus or minus two units to align with available funding.